Detailed Facility Report



Detailed Facility Report

Facility Summary

ENGINEERED BONDING SOLUTIONS LLC

1005 MARINA RD, TITUSVILLE, FL 32796

FRS (Facility Registry Service) ID: 110070862460

EPA Region: 04 **Latitude:** 28.62368 **Longitude:** -80.81477

Locational Data Source: FRS

Industries: Chemical Manufacturing

Indian Country: N

Enforcement and Compliance Summary

Statute	RCRA
Compliance Monitoring Activities (5 years)	
Date of Last Compliance Monitoring Activity	
Compliance Status	No Violation Identified
Qtrs in Noncompliance (of 12)	0
Qtrs with Significant Violation	0
Informal Enforcement Actions (5 years)	
Formal Enforcement Actions (5 years)	
Penalties from Formal Enforcement Actions (5 years)	
EPA Cases (5 years)	
Penalties from EPA Cases (5 years)	

Regulatory Information

Clean Air Act (CAA): No Information
Clean Water Act (CWA): No Information

Resource Conservation and Recovery Act (RCRA):

SQG, (FLR000235283)

Safe Drinking Water Act (SDWA): No Information

Go To Enforcement/Compliance Details

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information

Greenhouse Gas Emissions (eGGRT): No Information

Active Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI):

No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude	
FRS		110070862460					N	28.62368	-80.81477	
RCRAInfo	RCRA	FLR000235283	SQG	Active (H)			N	28.624125	-80.81516	

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110070862460	ENGINEERED BONDING SOLUTIONS LLC	1005 MARINA RD, TITUSVILLE, FL 32796	Brevard County
RCRAInfo	RCRA	FLR000235283	ENGINEERED BONDING SOLUTIONS LLC	1005 MARINA RD, TITUSVILLE, FL 32796-2866	Brevard County

Facility SIC (Standard Industrial Classification) Codes

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	SIC Code	SIC Description

No data records returned

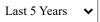
System	Identifier	NAICS Code	NAICS Description		
RCRAInfo	FLR000235283	325520	Adhesive Manufacturing		

Facility Tribe Information

No data records returned

Enforcement and Compliance

Compliance Monitoring History



Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)

No data records returned

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	FLR000235283	No	01/07/2023	0	01/06/2023

Three-Year Compliance History by Quarter

Statute	Program/Pollut Typ		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: FLR000235283)		01/01- 03/31/20	04/01- 06/30/20	07/01- 09/30/20	10/01- 12/31/20	01/01- 03/31/21	04/01- 06/30/21	07/01- 09/30/21	10/01- 12/31/21	01/01- 03/31/22	04/01- 06/30/22	07/01- 09/30/22	10/01- 12/31/22	
	Facility-Lev	vel Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified		No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	Violation	Agency												

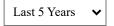
Informal Enforcement Actions

Last 5 Years ✓

Statute	System	Source ID	Type of Action	Lead Agency	Date

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions



Statute	System	Law/Section	Source ID	Type of Action	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
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No data records returned

Environmental Conditions

Watersheds

12-Digit WBD (Watershed	WBD (Watershed Boundary
Boundary Dataset) HUC	Dataset) Subwatershed Nam
(RAD (Reach Address	(RAD (Reach Address
Database))	Database))

State Water Body Name (ICIS (Integrated Compliance Information System)) Beach Closures Within Last Year

Beach Closures Within Last Two Years Pollutants
Potentially Related
to Impairment

Watershed with ESA (Endangered Species Act)-listed Aquatic Species?

No data records returned

Assessed Waters From Latest State Submission (ATTAINS)

S	tate	Report Cycle	Assessment Unit	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
		Cycic	ID	Manie	Condition	impancu	USC	Liic	USC	Osc	USC

No data records returned

Air Quality Nonattainment Areas

Pollutant Within Nonattainment Status Applicable Standard(s) Within Maintenance Status Applicable Standard(s) Area? Within Maintenance Status Applicable Standard(s) Standard(s)
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No data records returned

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-Site Releases	Total Off-Site Transfers

No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name

No data records returned

Community

EJScreen EJ Indexes

Twelve environmental justice (EJ) indexes of EJScreen, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group or 1-mile maximum (US or State) in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJScreen provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the EJScreen home page.

Show EJ Indexes calculated based on:

Census Block Group - US 🔻

Census Block Group EJ Indexes (percentile)

Particulate Matter 2.5

Number of EJ Indexes Above 80th Percentile

<u>View EJScreen Report</u> (US/regional/state percentiles, 1-mile average)

Census Block Group EJ Indexes (percentile)	
Ozone	3
Diesel Particulate Matter	20
Air Toxics Cancer Risk	8
Air Toxics Respiratory Hazard Index	17
Traffic Proximity	38
Lead Paint	26
Risk Management Plan (RMP) Facility Proximity	35
Hazardous Waste Proximity	25
Superfund Proximity	10
Underground Storage Tanks (UST)	46
Wastewater Discharge	

Demographic Profile of Surrounding Area (1 mile)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2016 - 2020 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the <u>DFR Data Dictionary</u>.

General Statistics (U.S. Census)				
Total Persons	3,787			
Population Density	1,971/sq.mi.			
Housing Units in Area	2,088			

General Statistics (ACS (American Community Survey))					
Total Persons	2,763				
Percent People of Color	30%				
Households in Area	1,109				
Households on Public Assistance	50				
Persons With Low Income	1,412				
Percent With Low Income	55%				

Geography	
Radius of Selected Area	1 mi.
Center Latitude	28.62368
Center Longitude	-80.81477
Land Area	61%
Water Area	39%

Income Breakdown (ACS (American Community Survey)) - Households (%)				
Less than \$15,000	263 (23.69%)			
\$15,000 - \$25,000	146 (13.15%)			
\$25,000 - \$50,000	331 (29.82%)			
\$50,000 - \$75,000	195 (17.57%)			
Greater than \$75,000	175 (15.77%)			

Age Breakdown (U.S. Census) - Persons (%)	
Children 5 years and younger	233 (6%)
Minors 17 years and younger	720 (19%)
Adults 18 years and older	3,067 (81%)
Seniors 65 years and older	857 (23%)

Race Breakdown (U.S. Census) - Persons (%)				
White	2,828 (75%)			
African-American	714 (19%)			
Hispanic-Origin	204 (5%)			
Asian/Pacific Islander	53 (1%)			
American Indian	22 (1%)			
Other/Multiracial	171 (5%)			

Education Level (Persons 25 & older) (<u>ACS (American Community Survey)</u>) - Persons (%)				
Less than 9th Grade	46 (2.31%)			
9th through 12th Grade	188 (9.44%)			
High School Diploma	754 (37.85%)			
Some College/2-year	449 (22.54%)			
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	316 (15.86%)			

LAST UPDATED ON SEPTEMBER 21, 2022

DATA REFRESH INFORMATION